



Welcome / Goals

Bernd Suroow



 **EIC Tracking R&D Workshop**
(GEM / MicroMegas / TPC) 

Temple University
Science Education and Research Center
(SERC)

May 09, 2015

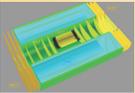
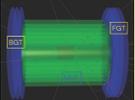
<https://phys.cst.temple.edu/~suroow/EIC-RD-WORKSHOP/index.html>

Program committee:
Klaus Dehmel (Stony Brook University)
Tom Henmick (Stony Brook University)
Bernd Suroow (Temple University)
Craig Woody (BNL)

Conference Hotel: DoubleTree Hotel, Center City, Philadelphia
Venue: Temple University, Science Education and Research Center (SERC), 1925 N. 12th Street, Philadelphia, PA 19122

Saturday, May 09, 2015: EIC Tracking R&D Workshop (SERC Lecture Hall 116) / Tour of Micro-pattern Laboratory (447 / 565)

Local organizing committee at Temple University:
Jeff Martoff, Andreas Metz, Zain-Eddine Meziani, Jim Napolitano, Nikos Spaveris, Bernd Suroow (Chair)

Sponsors:



Outline

- Welcome / Goals
- Venue
- Breakfast / Coffee Break / Lunch
- Outside Lunch vendors
- Dinner
- Wireless / Live Webcast
- Speaker Information: Agenda / INDICO

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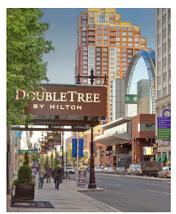
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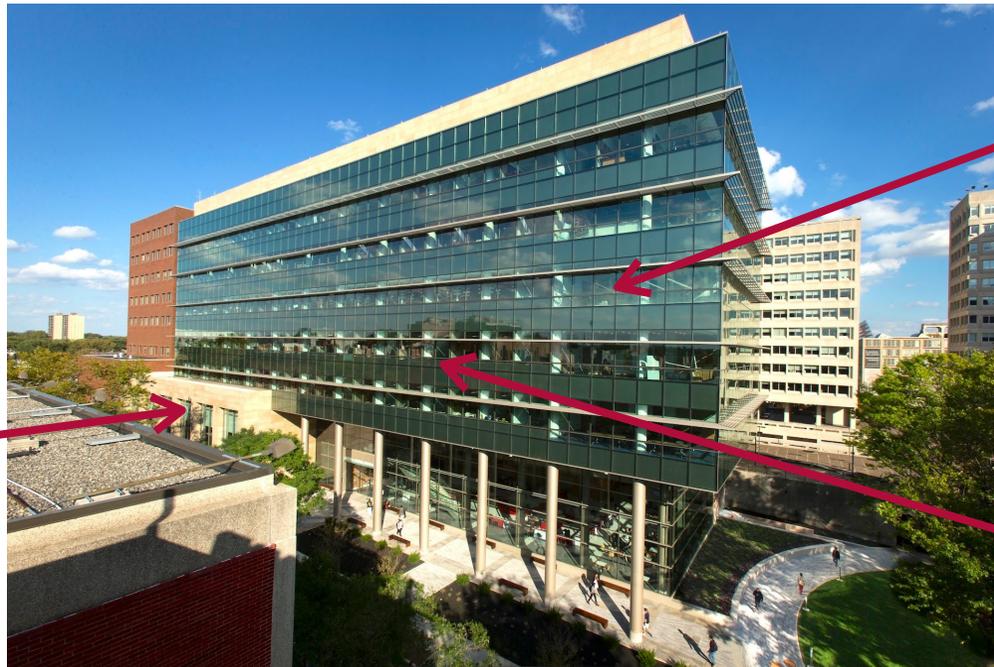
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 College of Science and Technology
 TEMPLE UNIVERSITY





Welcome / Goals

- Welcome to Temple University
- You are here in the new **Science Education and Research Center**
- Interdisciplinary Center providing outstanding Teaching and Research Resources
- Home of the Temple University Department of Physics



Lecture hall: 116

5th Floor: Department of Physics (Clean room facility)

4th Floor: Department of Physics (Micro-pattern detector lab)



Welcome / Goals

□ Goals

- Initiated by the existing **EIC R&D funding opportunity**, the review committee strongly suggested to deepen our effort for further cross-fertilization, e.g. the development of large GEM foils between FIT, UVA and TU
- News from recent **NSAC** meeting: **Positive sign towards an Electron-Ion Collider Facility** (See Abhay's talk!)
- Critical:
 - **Enhance and intensify collaboration between BNL and JLAB** in all areas, physics, detector R&D and accelerator
 - **Formation of generic EIC tracking R&D group** beyond the current eRDi groups
- **Our group here at Temple University** will be delighted to provide a **bridge between BNL and JLab** concerning physics and detector R&D towards a future EIC facility by providing a home for meetings and workshops



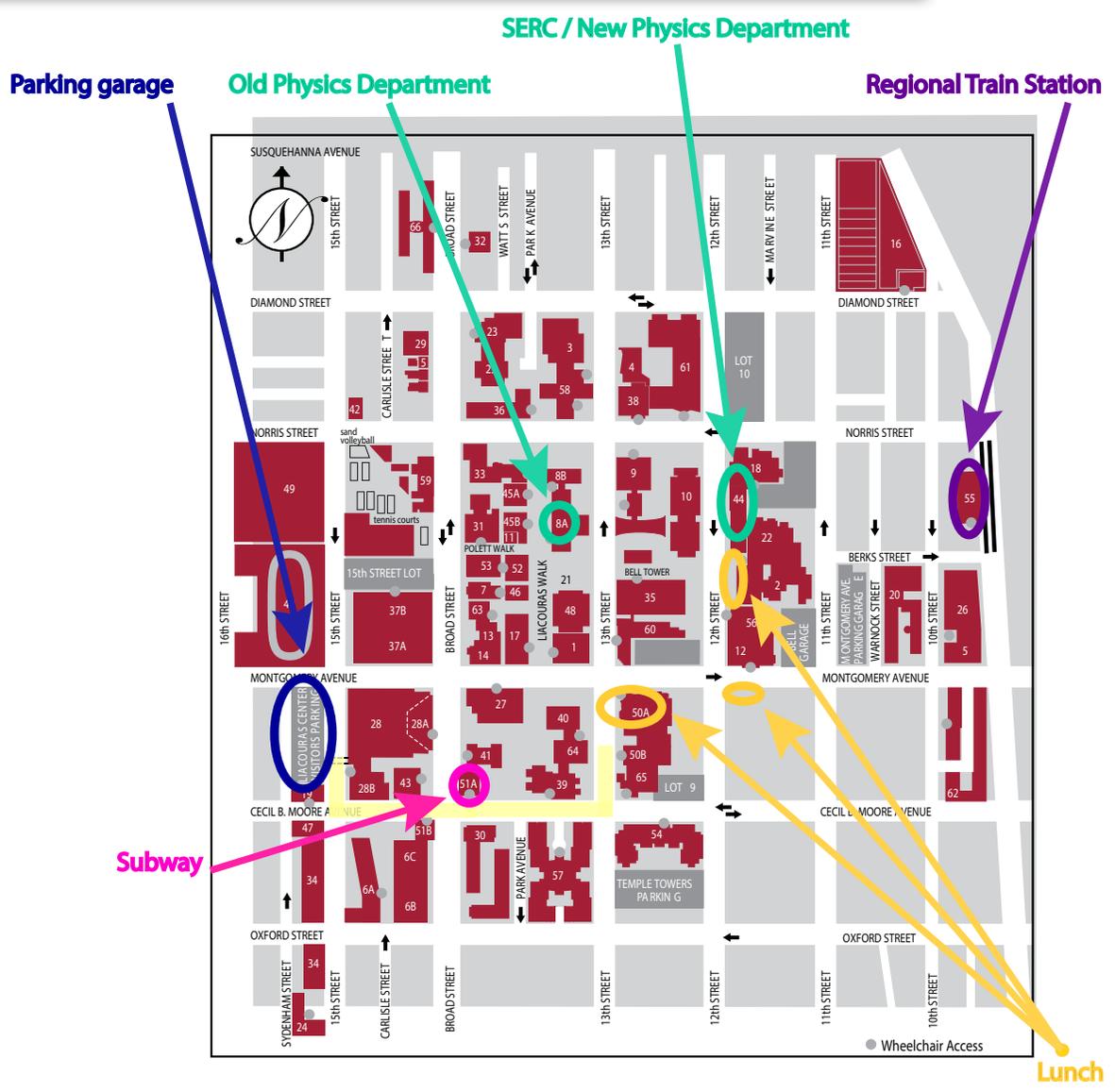
Breakfast / Lunch / Coffee Break

Map

Breakfast, Coffee Breaks

will be served outside our Lecture Hall 116

Lunch: There are plenty of possibilities if you would like a hot lunch and stretch your legs a bit





Breakfast / Lunch / Coffee Break

☐ Lunch options



☐ Strip of small lunch

places (Asian / Pizza /

Greek) (Only cash)

☐ Pot belly (Cash and

Credit Card)

☐ Howard Gittis Center

(Cash and Credit Card)

Lunch



Dinner

- Dinner will take place in the Imperial Inn in China Town
- Address: 146 N. 10th Street, Philadelphia, PA 19107
- We will take the subway together and get off at Vine Street Station
- Professor Andreas Metz will collect the dinner portion during the coffee break of \$35 per person incl. appetizer, entree, wine and soda
- You will enjoy the food there!





Wireless / Live Webcast

- ❑ All sessions will be live broadcasted using **WebEx**. Instructions on how to connect are provided under the 'Live WebCast' section

- ❑ **Wireless Instructions:**

- **Option 1:** Obtain temporary username / password using your cell phone

Temple's wireless network **tusecurewireless** requires a username and a password to connect to. If you have a Temple username and password, use them. You can obtain a temporary guest 1-day access. Your username is your 10 digit cell phone number. Your password is obtained as follows:

- ❑ Step 1: On your laptop or phone close all browsers.
- ❑ Step 2: Connect to wireless network **tuguestwireless**.
- ❑ Step 3: Open a browser and register using your cell phone.
- ❑ Step 4: Your password is received as a text message on your cell phone.
- ❑ After this, connect to wireless network **tusecurewireless** and login using your assigned username and password. For longer access periods, repeat as needed! Detailed instructions are available from [here](#).

- **Option 2:** Use eduroam

Select the wireless network eduroam and login with your home institution credentials, i.e. your username and password from your home institution. Detailed instructions on eduroam are available from [here](#)



Speaker Information: Agenda / INDICO

- Agenda is available on INDICO

<https://phys.cst.temple.edu/~surrew/EIC-RD-WORKSHOP/>

- Instructions for Speakers

- Instructions: <https://phys.cst.temple.edu/~surrew/EIC-RD-WORKSHOP/doc/indico-instructions.pdf>
- No registration is required
- You need a special **modification key**
- Every speaker is asked to give her/his presentation from the podium to allow remote attendees to listen
- Morning talks should be uploaded the day before. Afternoon talks should be uploaded by lunch time.
- Every conference room is equipped with a Windows PC. We strongly discourage you from using your own laptop. We will provide laser pointers, clickers and microphones. pdf is the preferred format.

Thank YOU

- College of Science and Technology:



- Big Thanks to **secretarial staff** and our **wonderful students and postdocs!**
- Thanks to the local organizing committee and the program committee!



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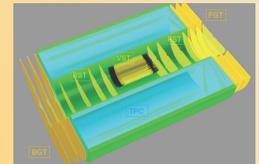
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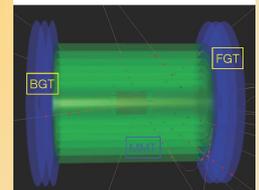
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(Detector simulation displays showing backward () / forward () planar triple-GEM detectors together with central TPC (TPC) or MicroMegas (MM) detectors)

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